## **Department of Energy**

Top Secret if it is vital to the national security and if its unauthorized disclosure could reasonably be expected to cause exceptionally grave damage to the national security. Examples of RD information that warrant Top Secret classification include detailed technical descriptions of critical features of a nuclear explosive design that would enable a proliferant or nuclear power to build or substantially improve a nuclear weapon, information that would make possible the unauthorized use of a U.S. nuclear weapon, or information revealing catastrophic failure or operational vulnerability in a U.S. nuclear weapon.

(2) Secret. The Director of Classification shall classify RD information as Secret if its unauthorized disclosure could reasonably be expected to cause serious damage to the national security, but the RD information is not sufficiently comprehensive to warrant designation as Top Secret. Examples of RD information that warrant Secret classification include designs for specific weapon components (not revealing critical features), key features of uranium enrichment technologies, or specifications of weapon materials.

(3) Confidential. The Director of Classification shall classify RD information as Confidential if it is deemed to be of significant use to a potential adversary or nuclear proliferant and its unauthorized disclosure could reasonably be expected to cause undue risk to the common defense and security. Examples of RD information that warrant Confidential classification are the amount of high explosives used in nuclear weapons, gaseous diffusion design information, and design information for Naval reactors.

(b) Formerly Restricted Data. The Director of Classification, jointly with the DoD, shall assign one of the classification levels in paragraph (a) of this section to FRD information to reflect its sensitivity to the national security.

 $[62\ FR\ 68509,\ Dec.\ 31,\ 1997,\ as\ amended\ at\ 71\ FR\ 68737,\ Nov.\ 28,\ 2006]$ 

## § 1045.18 Newly generated information in a previously declassified subject area.

(a) The Director of Classification may evaluate newly generated specific

information in a previously declassified subject area using the criteria in section 1045.16 and classify it as RD, if warranted.

(b) The Director of Classification shall not classify the information in such cases if it is widely disseminated in the public domain.

[62 FR 68509, Dec. 31, 1997, as amended at 71 FR 68737, Nov. 28, 2006]

## § 1045.19 Accountability for classification and declassification determinations.

(a) Whenever a classification or declassification determination cerning RD or FRD information is made, the Director of Classification and the Chief Health, Safety and Security Officer shall be able to justify the determination. For FRD and RD primarily related to military utilization, the Director of Classification and the Chief Health, Safety and Security Officer shall coordinate the determination and justification with the DoD. If the determination involves a departure from the presumptions in §1045.15, the justification shall include a rationale for the departure. Often the justification itself will contain RD or FRD information. In such a case, the Director of Classification and the Chief Health, Safety and Security Officer shall ensure that a separate justification can be prepared which is publicly releasable. The publicly releasable justification shall be made available to any interested person upon request to the Director of Classification.

(b) The Director of Classification shall prepare a report on an annual basis on the implementation of this part. This report shall be available to any interested person upon request to the Director of Classification. Requests may be submitted to the Director Office of Classification, HS-90/Germantown Building, U.S. Department of Energy, 1000 Independence Avenue SW., Washington, DC 20585-1290.

[62 FR 68509, Dec. 31, 1997, as amended at 71 FR 68737, Nov. 28, 2006]

## § 1045.20 Ongoing call for declassification proposals.

The Chief Health, Safety and Security Officer shall consider proposals